CASE 50223/USTN2/UST

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper or disc referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the BOX: SEQUENCE, United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Melissa Hardy

Type or print name

Signature

April 24, 2003

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

CONFIRMATION NO: 4860

LOWE ET AL.

APPLICATION NO: 10/085,418

FILED: February 28, 2002

FOR: Gene Silencing

BOX: SEQUENCE United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

In response to the Notice to Comply with the Requirements for Patent Applications
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated April 11, 2003,
submitted herewith are: (1) a paper copy of the substitute Sequence Listing; (2) a substitute
computer readable form (CRF) copy of the sequence listing on compact disc; and (3) a copy of the
Notice to Comply with Raw Sequence Listing Error Report.

The undersigned states that the content of the sequence listing information recorded in the computer readable form is identical to the written sequence listing and includes no new matter, as required by 37 CFR 1.821(e), (f) and (g) and 37 CFR 1.825 (b) and (d).

Respectfully submitted,

Syngenta Biotechnology, Inc. Patent Department P.O. Box 12257 Research Triangle Park, NC 27709-2257

Date: April 24, 2003

Mary Kakefuda Attorney for Applicants Reg. No. 39,245

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APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER

10.085,418

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Alexandra Louise Lowe

50223 USTN2 UST

Commissioner for Patents

CONFIRMATION NO. 4860

22847 SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD P.O. BOX 12257 RESEARCH TRIANGLE PARK, NC 27709-2257

FORMALITIES LETTER

OC000000009820251*

Date Mailed: 04/11/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as
indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
of the sequence listing information recorded in computer readable form is identical to the written (on paper
or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d)

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
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A copy of this notice MUST be returned with the reply.